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DATE: June 26, 2006

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**Comments:**

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Attached is the following:

Re: U.S. Patent Application Serial No. 10/560,652  
For: MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS  
By: Joanne CHORY et al.  
Our Reference: 53279-20008.00

1. Transmittal (1 page)
2. Statement Under 37 CFR 3.73(b) w/copy of Assignment (7 pages)
3. Power of Attorney (1 page)

sf-2127021

PAGE 1/10 \* RCVD AT 6/26/2006 5:09:42 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-3/14 \* DNIS:2738300 \* CSID:415 2687522 \* DURATION (mm:ss):03:40

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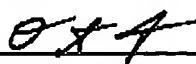
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Number

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## ENCLOSURES (Check all that apply)

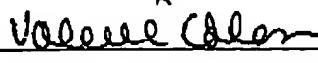
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney (1 page) Reversion Change of Correspondence Address Terminal Disclaimer	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Landscape Table on CD	2. Fax Cover Sheet (not counted as part of this submission)
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
Signature			
Printed name	Otis Littlefield		
Date	June 26, 2006	Reg. No.	48,751

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/560,652
Filing Date	June 12, 2004
First Named Inventor	Joanne CHORY et al.
Title	MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket No.	532792000800

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

 Practitioners associated with the Customer Number: 20872

OR

 Practitioner(s) named below:

Name	Registration Number	Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

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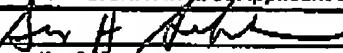
OR

 Firm or Individual Name:  Address:  City:  State:  Zip:  Country:  Telephone:  Email:  

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.79(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature: Date: 6/26/06

Name: Gary H. Silverstein

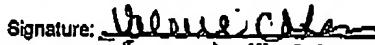
Telephone: 858-453-4100x1704

Title and Company: Assistant Secretary

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of 1 forms are submitted.

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Dated: 6/26/06Signature: Valerie  
Cohen

sf-2075926

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Salk Institute for Biological StudiesApplication No./Patent No.: 10/560,652 Filed/Issue Date :June 12, 2004

Entitled: MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS

Salk Institute for Biological Studies, a corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, university, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel           , Frame           , or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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3. From                  To:                   
     The document was recorded in the United States Patent and Trademark Office at Reel           , Frame           , or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature G. H. SilversteinDate 4/28/06Printed or Typed Name: Gary H. SilversteinTelephone Number: (858) 453-4100 x1704Title: Assistant Secretary

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## ASSIGNMENT

**COPY**

Assignment made April 6, 2006, by JOANNE CHORY, ("Inventor") to the Howard Hughes Medical Institute, a Delaware corporation (the "Institute").

Recitals

WHEREAS, Inventor is an employee of the Institute and, as a condition of his employment, has signed the Agreement appended to the Institute's Statement of Policy on Intellectual Property (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor has agreed (a) to assign to the Institute all rights he may acquire in any invention, discovery, improvement, or other intellectual property, whether or not patentable or copyrightable, developed directly or indirectly as a result of a program of research financed by Institute funds or by funds under the control of the Institute (each a "Subject Property") and (b) to execute any agreements that may be desired by the Institute in connection with such assignment;

WHEREAS, Inventor has invented the invention entitled MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS ("Invention") for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/478,684, filed on June 13, 2003;  
U.S. Application No. 10/560,652, filed on June 12, 2004 and  
PCT Application No. US2004/018902, filed on June 12, 2004;

and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to make a formal assignment of his interest in the Invention to the Institute, and the Institute desires the execution of a formal assignment of all of Inventor's right, title and interest in the Invention.

NOW THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

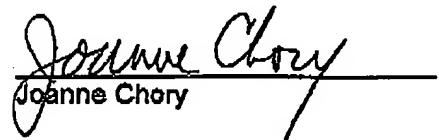
1. Assignment. Inventor hereby assigns to the Institute his entire right, title, and interest in the Invention; all foreign patent applications which are directed to the Invention and the patent applications throughout the United States of America and its territories and dependencies, and all other countries of the world. This includes an assignment of all Letters Patent that may be granted on the Invention(s) in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

2. Cooperation. Inventor agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable to assign

Inventor's entire right, title and interest in the Invention to the Institute and to assist the Institute (or others at the direction of the Institute) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

3. Parties. The terms and provisions of this Assignment shall inure to the benefit of the Institute and its successors and assigns and shall be binding on the Inventor and his heirs, personal representatives and assigns.

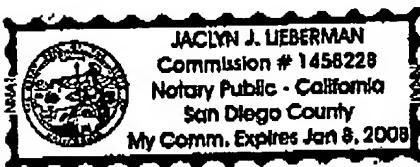
4. Warranty. Inventor warrants and represents that he has not entered into any assignment, contract, or understanding in conflict herewith, and that there is no other person or entity whose consent is required in order for the Inventor to make the assignment contained herein.

  
Joanne Chory

STATE OF *California*)  
COUNTY OF *San Diego*) ss.  
)

This April 16, 2006, before me, Jaclyn J. Lieberman, personally appeared JOANNE CHORY personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

  
NOTARY PUBLIC

**ASSIGNMENT****COPY**

This Assignment is made from the HOWARD HUGHES MEDICAL INSTITUTE (Assignor), having a place of business at 4000 Jones Bridge Road, Chevy Chase, MD 20815-6789 to THE SALK INSTITUTE FOR BIOLOGICAL STUDIES (Assignee), having a place of business at 10010 N. Torrey Pines Road, La Jolla, California 92037.

WHEREAS, Assignor is an owner of the invention entitled MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS set forth in

- (a) an application for Letters Patent of the United States, bearing Serial No. 60/478,684 and filed on June 13, 2003; and
- (b) an application for Letters Patent of the United States, bearing Serial No. 10/560,652 and filed on June 12, 2004; and
- (c) an international patent application bearing Serial No. PCT/US2004/018902 and filed on June 12, 2004; and

WHEREAS, Assignor desires to have a recordable instrument assigning its entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world to Assignee;

NOW THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor sells, assigns, and transfers to Assignee, its entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, its legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of its entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date(s) provided below.

HOWARD HUGHES MEDICAL INSTITUTE

Joanne Chory  
For herself and as Agent for the  
Howard Hughes Medical Institute

STATE OF CALIFORNIA )  
                        )  
COUNTY OF SAN DIEGO ) ss.

On May 26, 2006 before me, Constance Mueller, Notary Public, personally appeared JOANNE CHORY, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Constance Mueller  
Notary Public in said County and State



**ASSIGNMENT****COPY**

I, Pablo Cerdan, of French 3095, Dto. 6A, Ciudad de Buenos Aires-1425, Argentina, , a citizen of Argentina have invented for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/478,684, filed on June 13, 2003;  
U.S. Application No. 10/560,652, filed on June 12, 2004; and/or.  
PCT Application No.US2004/018902 filed on June 12, 2004

which applications are collectively referred to herein as "the patent applications."

The subject invention(s) was made as a result of my activities at or on behalf of the Salk Institute for Biological Studies or as a result of my utilization of information, facilities or other resources of the Salk Institute for Biological Studies. The conditions under which said invention(s) was made are such as to entitle the Salk Institute for Biological Studies to the entire right, title, and interest in the invention(s) and the patent applications in the United States and its territories and dependencies, and all other countries of the world.

In consideration of my obligations and other valuable consideration, I the undersigned hereby sell, assign, and transfer to the Salk Institute for Biological Studies (hereinafter, "Salk Institute"), its successors and assigns, the full and exclusive right, title, and interest in the invention(s) and the patent applications throughout the United States of America and its territories and dependencies, and all other countries of the world. This includes an assignment of all Letters Patent that may be granted on the invention(s) in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

I authorize and request the issuance of said Letters Patent to the Salk Institute as assignee of the entire right, title, and interest to be held as fully and entirely as the same would have been held by me had this assignment not been made.

I warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment.

I also agree upon reasonable request to communicate to the Salk Institute, its representatives, successors, assigns, or agents, any facts known to me respecting the invention(s), and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid the Salk Institute, its representatives, successors, assigns, or agents to obtain and enforce proper patent

protection for the invention(s) in the United States or any foreign country. These provisions are binding upon my heirs, legal representatives, administrators and assigns.

IN TESTIMONY WHEREOF, the Assignor has signed his name on the dates indicated.

Dated: April 18<sup>th</sup> of 2006

Pablo Cerdan

Witness to signing

SANTIAGO MORE SANCIA

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